Anti-Beta Lipotropin antibody (179-267 aa) (STJA0040915)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ICC/IHC-F/IHC-P
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Affinity-purified
Dilution Range	IHC 5-15 µg/mL ICC 5-15 µg/mL
Formulation	Lyophilized with BSA.
Isotype	IgG
Storage Instruction	Spin vial briefly before opening. Reconstitute in 0.05 mL of sterile-filtered PBS (pH 7.4). Centrifuge to remove any insoluble material. At least 12 months after purchase at 2-8°C (lyophilized formulations). After reconstitution, aliquot and store at

TARGET INFORMATION

Gene ID	5443
Gene Symbol	POMC
UniProt ID	COLI_HUMAN
Immunogen Region	179-267 aa
Immunogen Sequence	Human
Specificity	Human; mouse; rat. Beta-Lipotropin is highly conserved so cross-reactivity with other species is expected. Cross-reactivity with other opioid peptides is as follows: with Leu-enkephalin 0.01%; with Met-Enkephalin 0.01%; with beta-endorphin 0.01%.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.